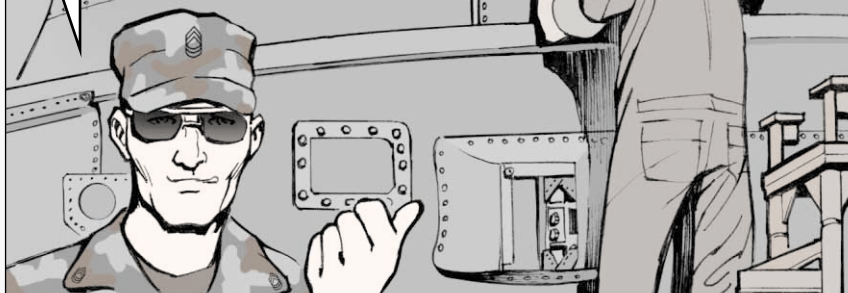


# Use the Gap

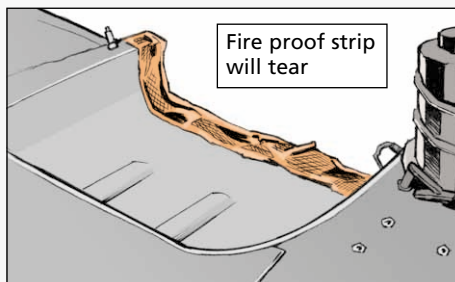
KIOWA REPAIRERS,  
BE CAREFUL **NOT**  
TO PUSH THE AFT  
FAIRING'S FIREPROOF STRIP  
OUT OF PLACE WHEN YOU  
REINSTALL THE FAIRING TO  
THE ENGINE COWLING.



If you push the fireproof strip out of place, it comes unbonded.

Without protection, the metal airframe cowlings and the duct assembly can crack. That allows more heat into the engine area, resulting in an overheated engine and decreased mission capability.

So instead of just jamming the aft fairing in place and damaging the fireproof strip, CW4 Michael Pressley, 3-7th Cavalry, Ft Stewart, GA, came up with a safe and easy way to attach the fairing. He creates a ¼-in gap between the engine pan and aft firewall fireproof strip. Here's how:



1. Unfasten the dzus fasteners on the aft end of the engine cowlings.
2. Open the engine cowlings doors.
3. Support the engine cowlings doors with prop rods.
4. Lift the aft end of the engine cowlings to create a ¼-in gap between the engine pan and the aft firewall fireproof strip.
5. Place the aft fairing in position and slide it into the gap.
6. Fasten the dzus fasteners and you're ready for the next mission.